

FIG. 1

10

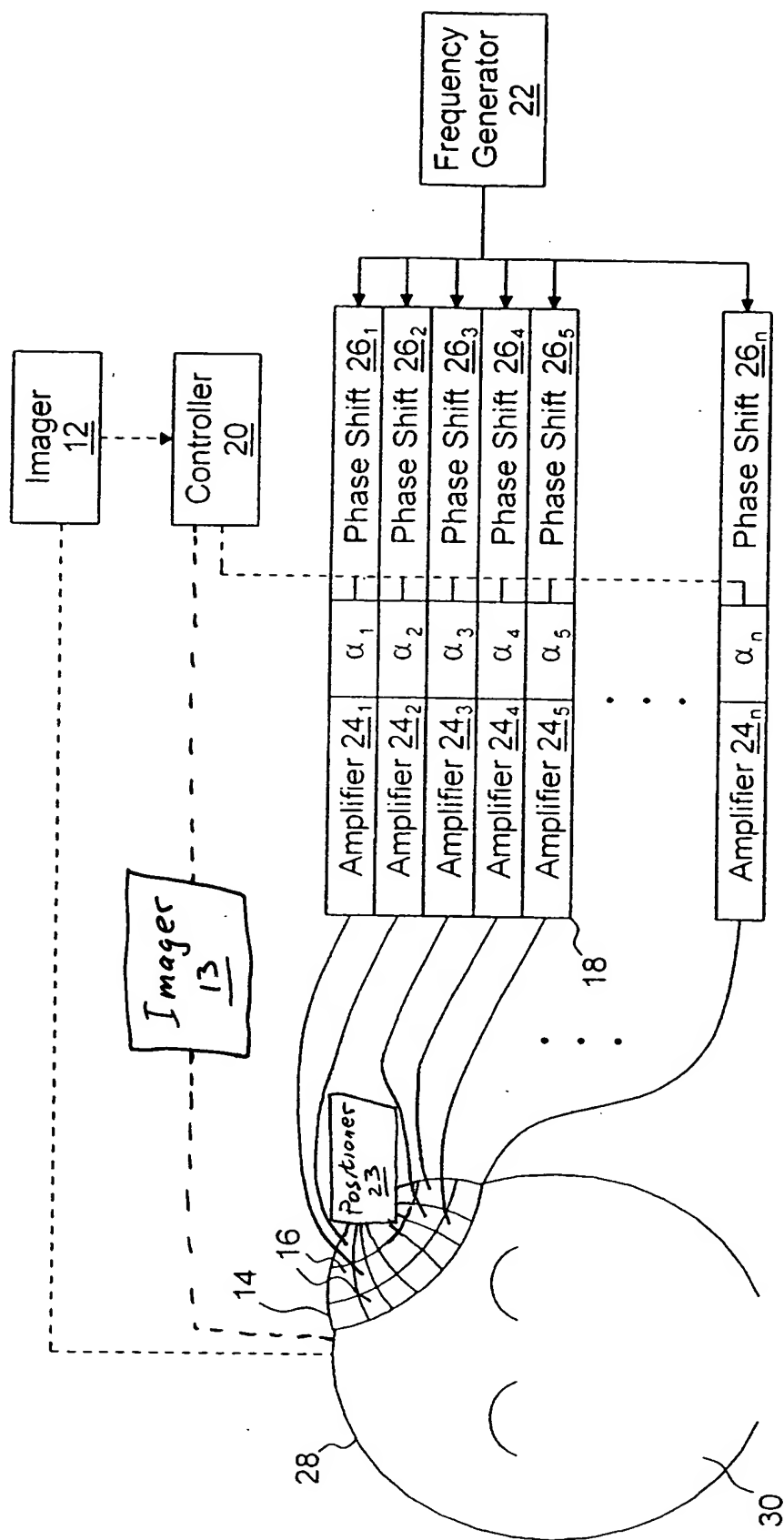


FIG. 2

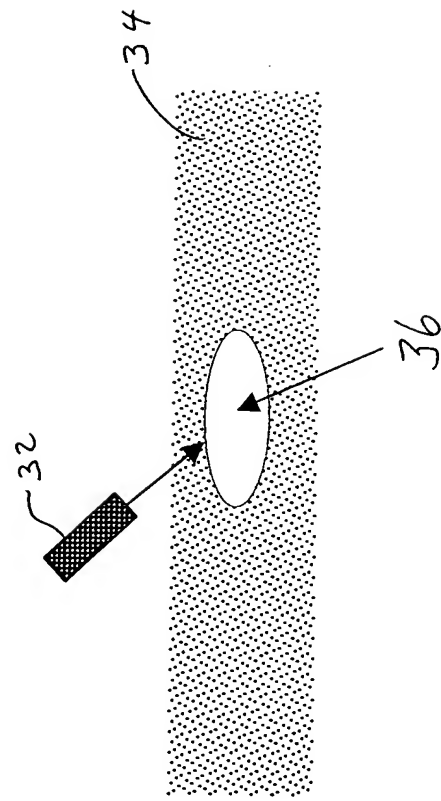


FIG. 3

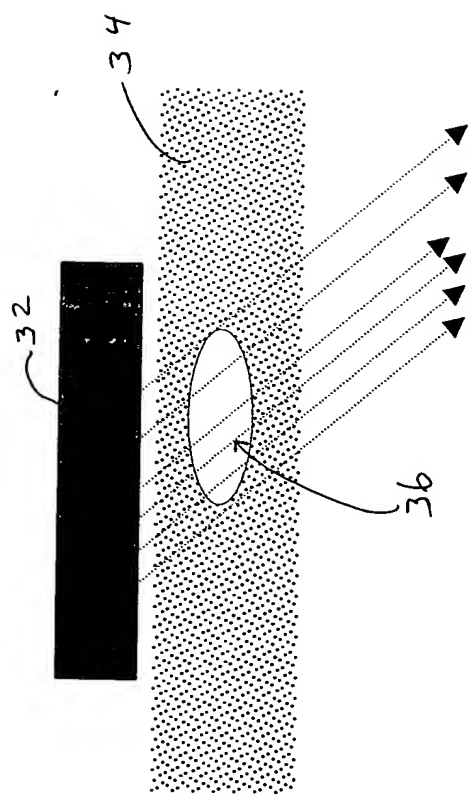


FIG. 4

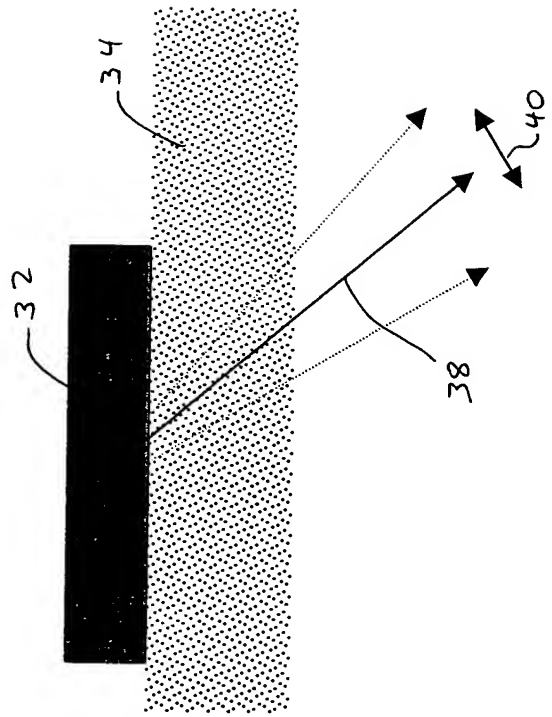


FIG. 5

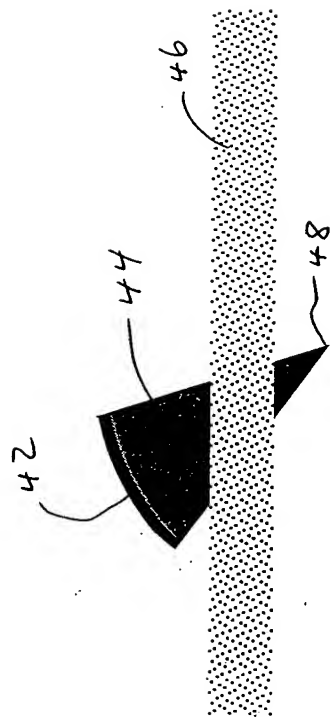


FIG. 6

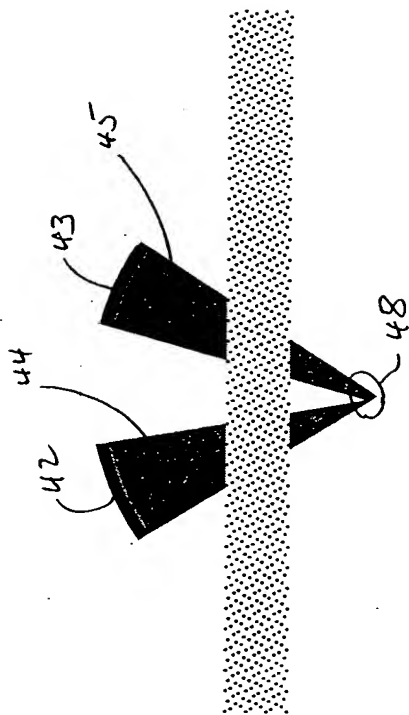


FIG. 7

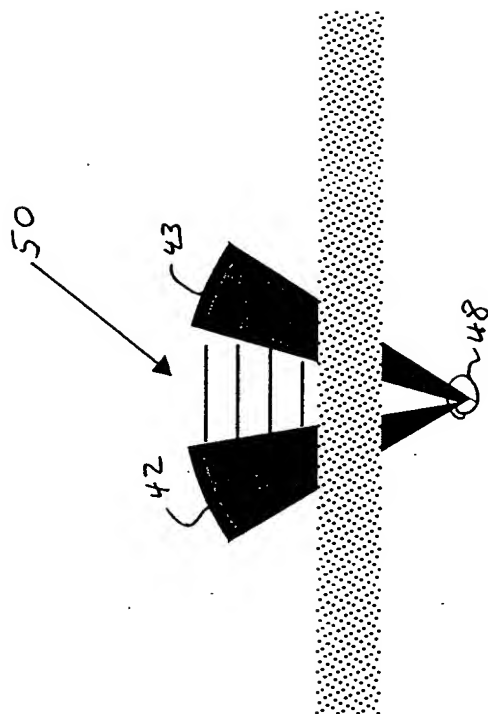


FIG. 8

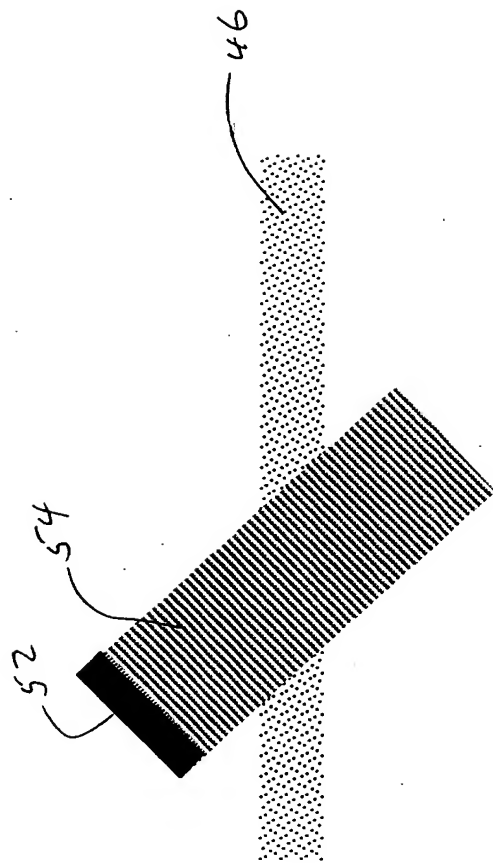


FIG. 9

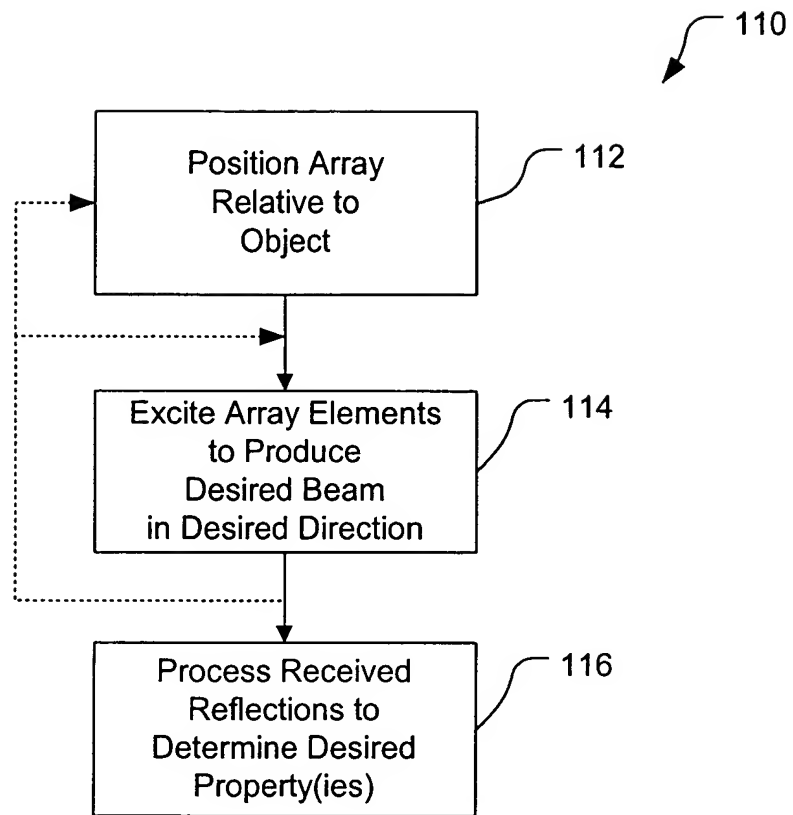


FIG. 10

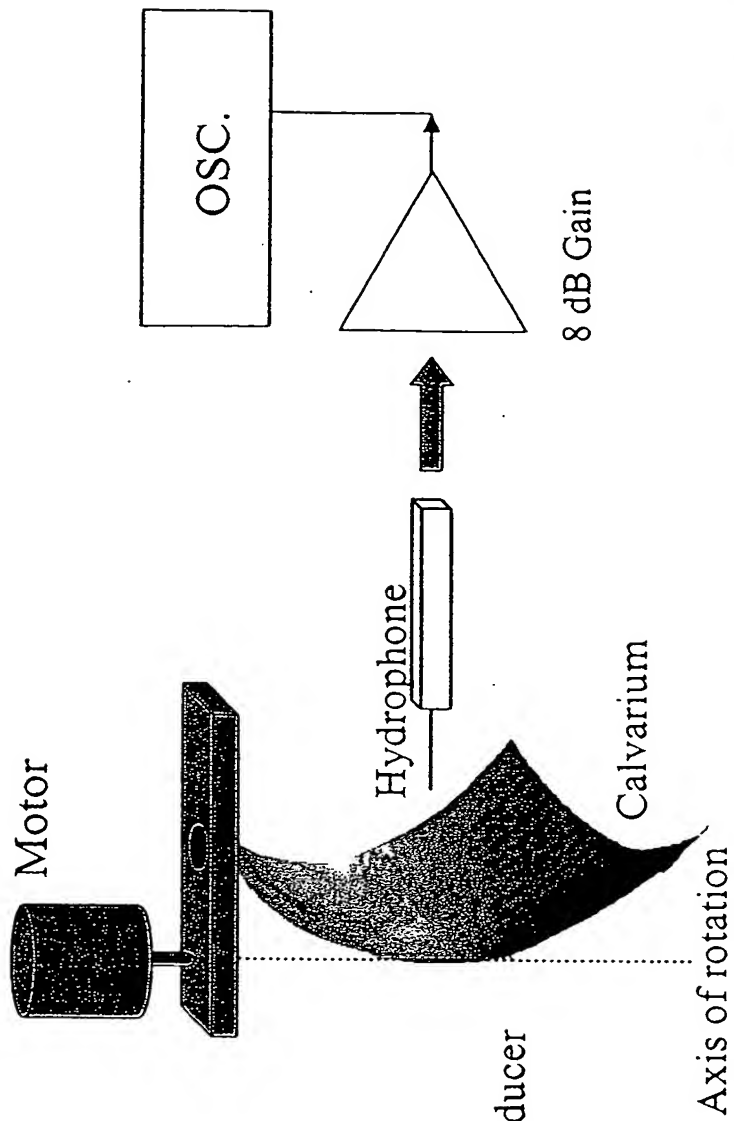


FIG. 11

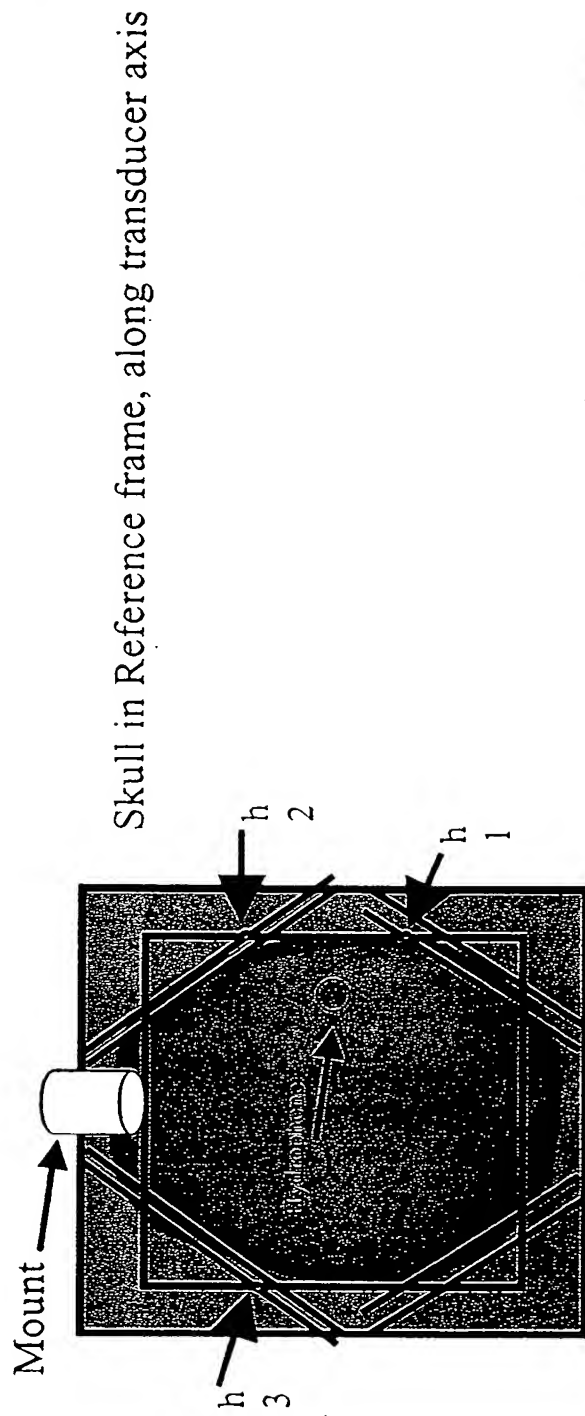


FIG. 12

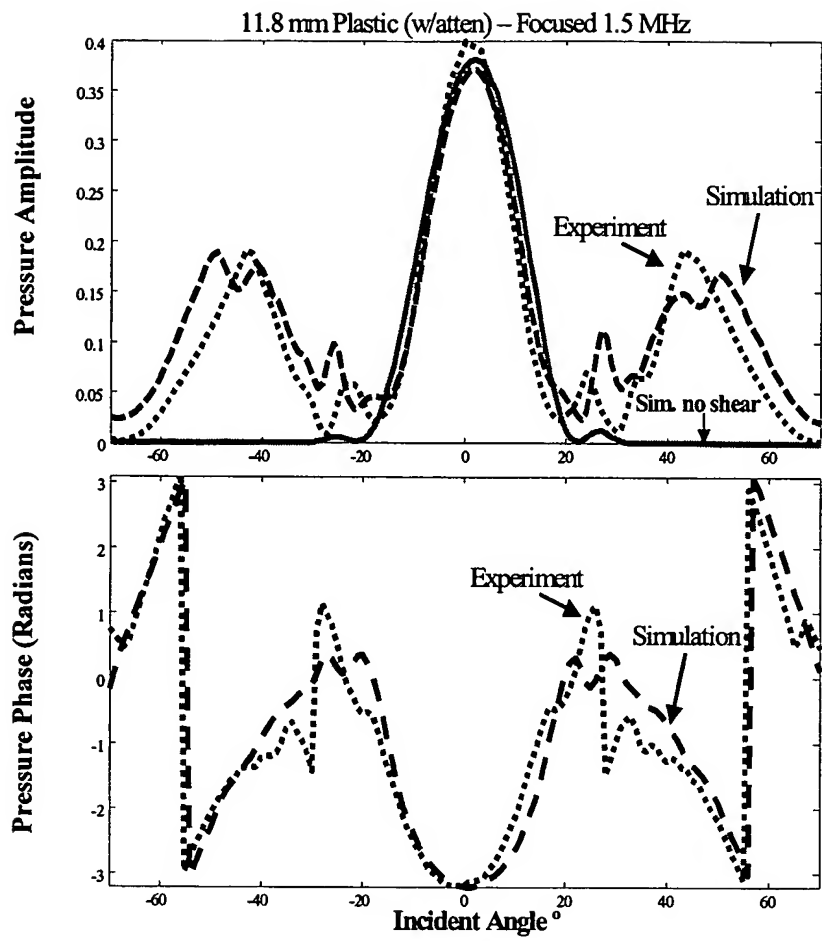


FIG. 13

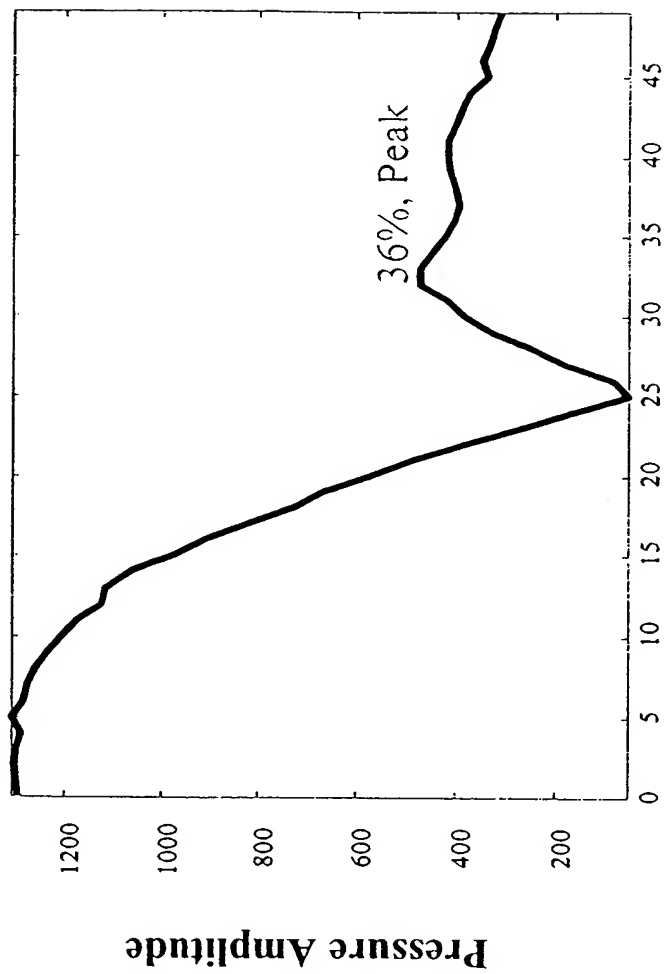


FIG. 14A

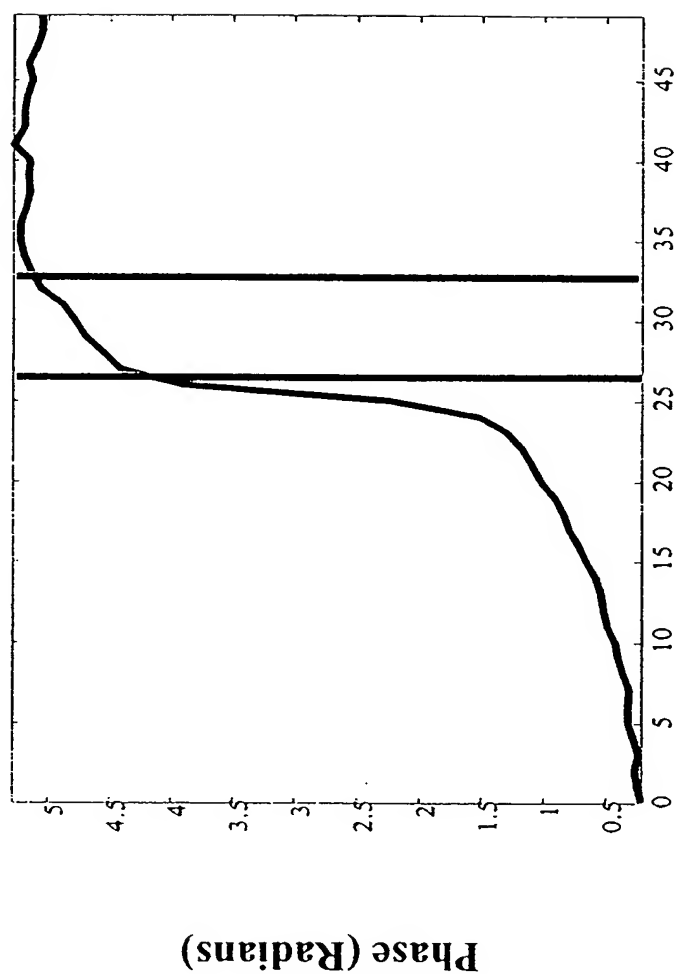
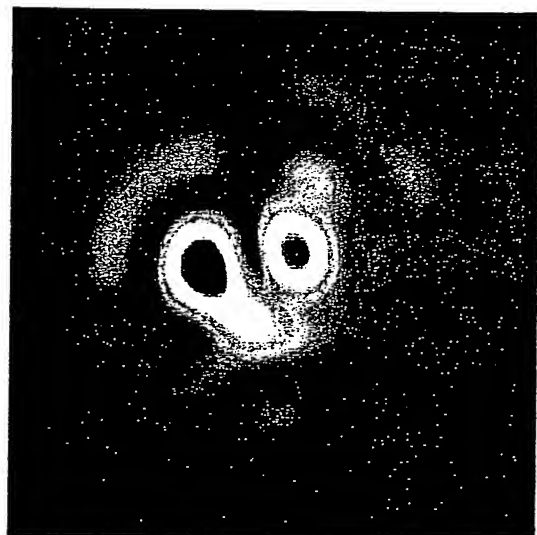
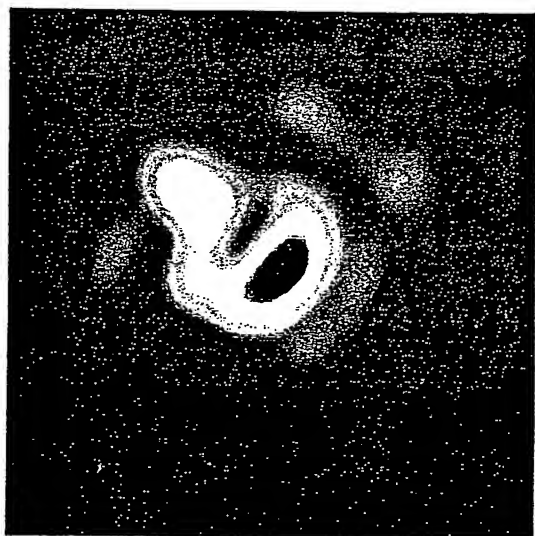


FIG. 14B

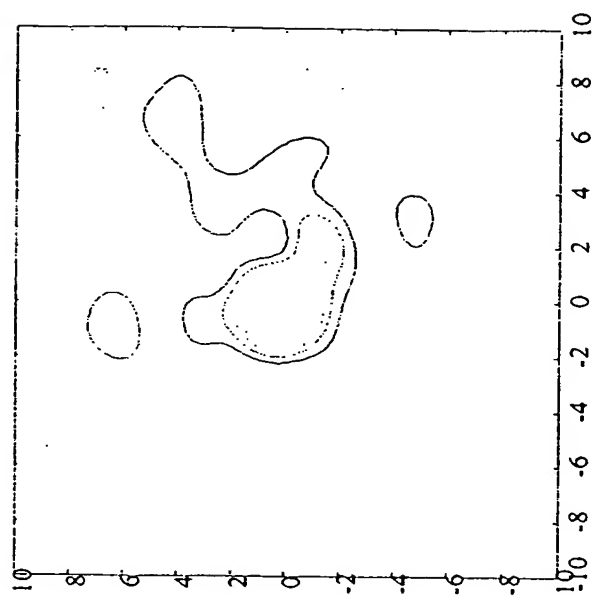
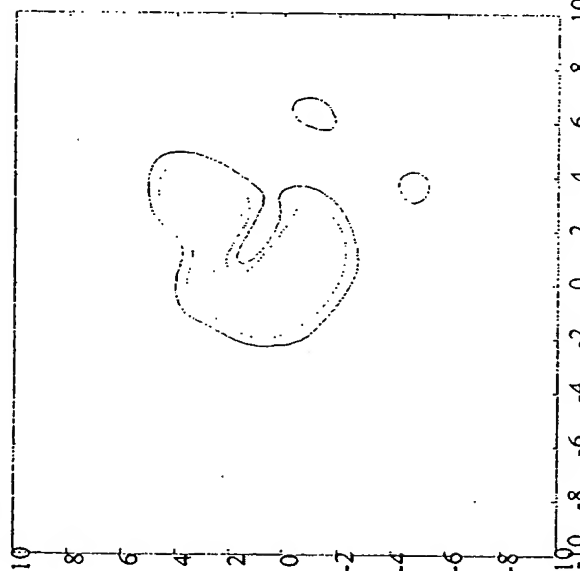
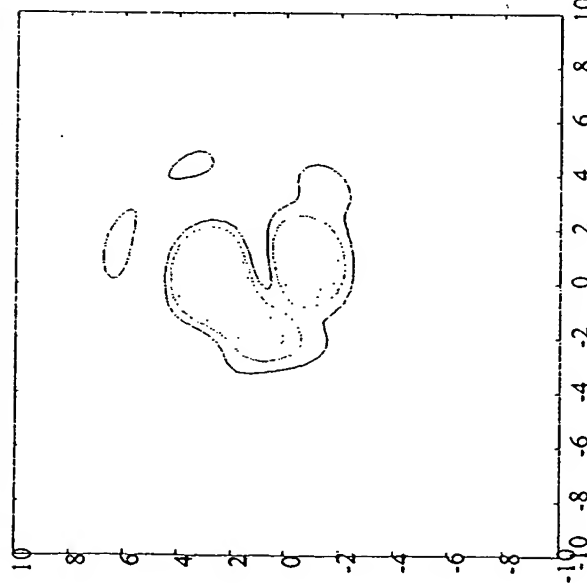
0°



15°



35°



.665 at Focus

FIG. 15

Field Measurement, 32° incident on skull surface

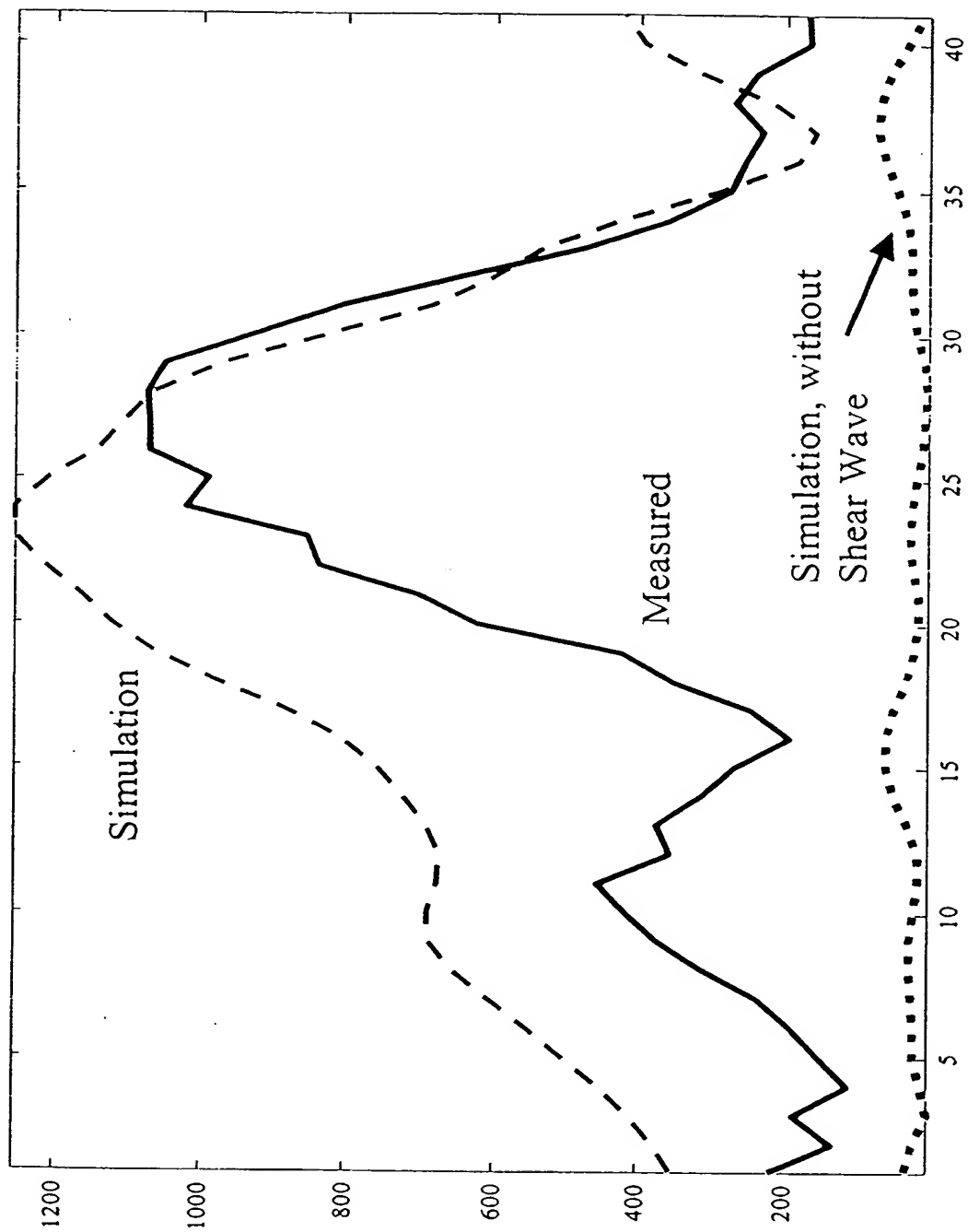


FIG. 16

Coded Excitation

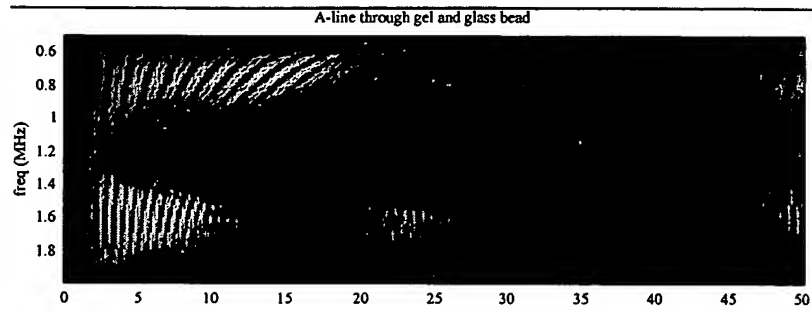


FIG. 17A

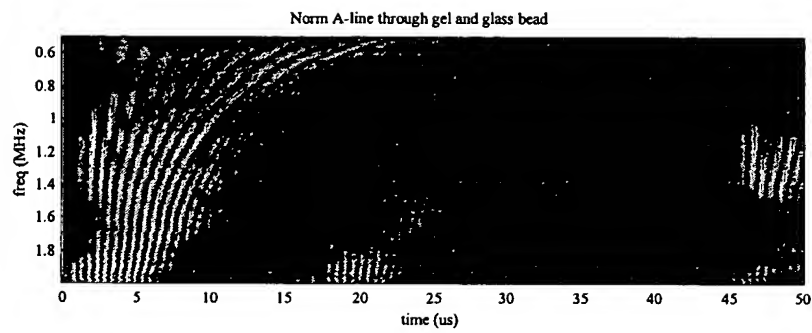


FIG. 17B

Coded Excitation – Cross Correlation with X-ducer Response

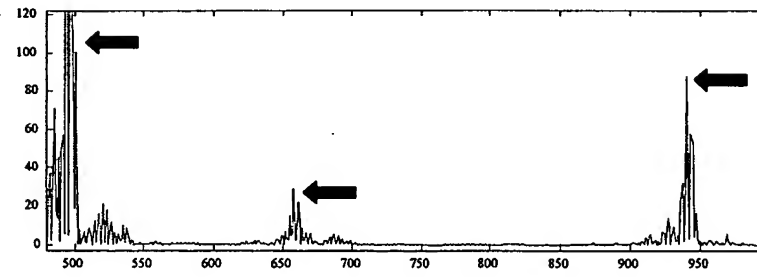


FIG. 18A

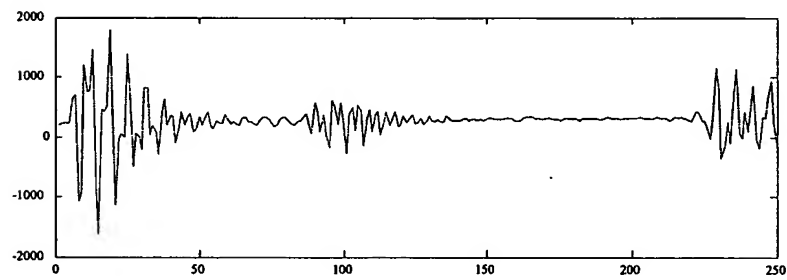


FIG. 18B

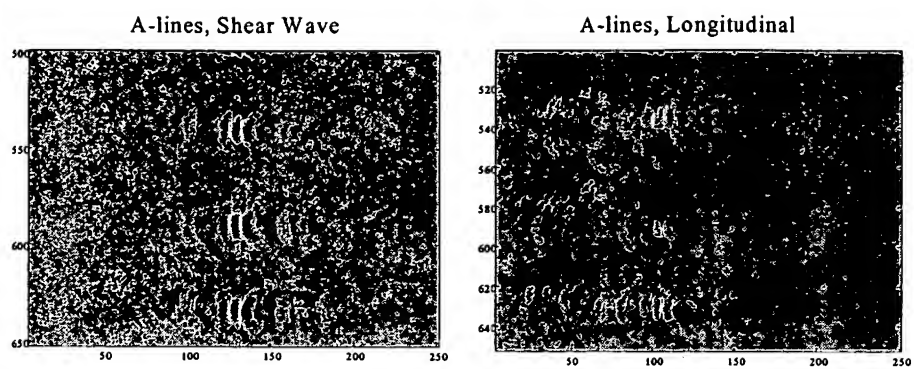


FIG. 19

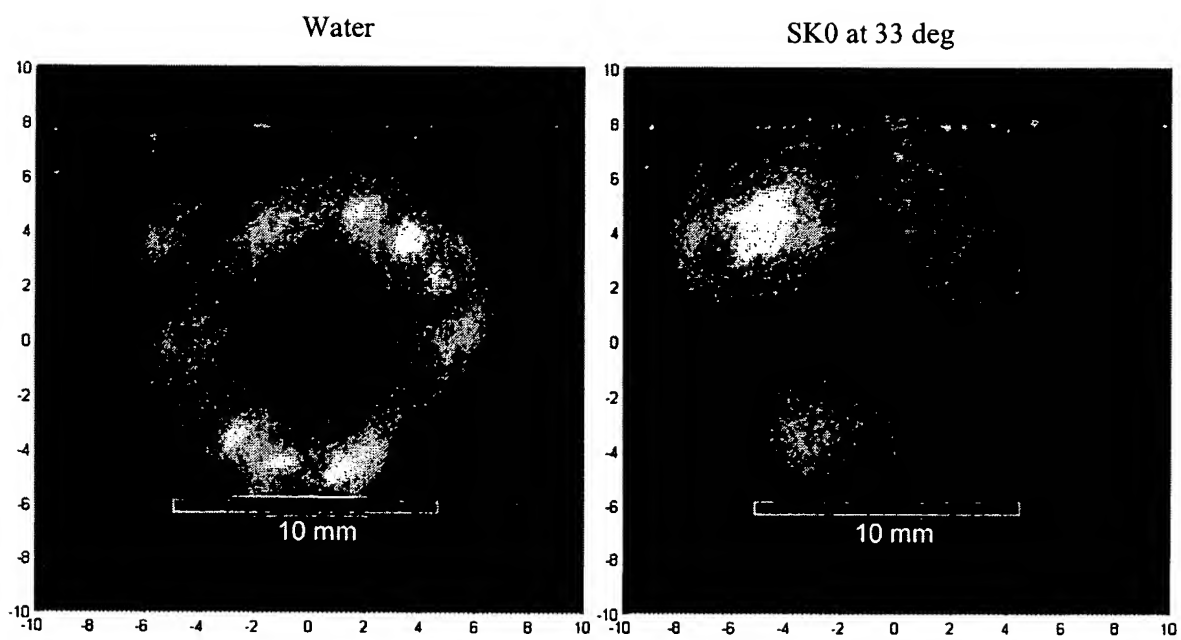


FIG. 20

Shear imaging through phantom
At 1 MHz

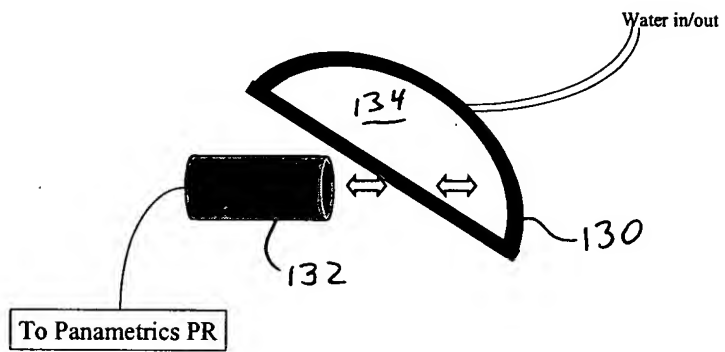
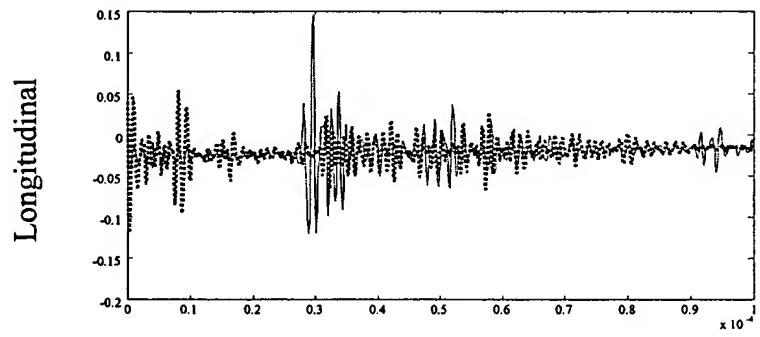
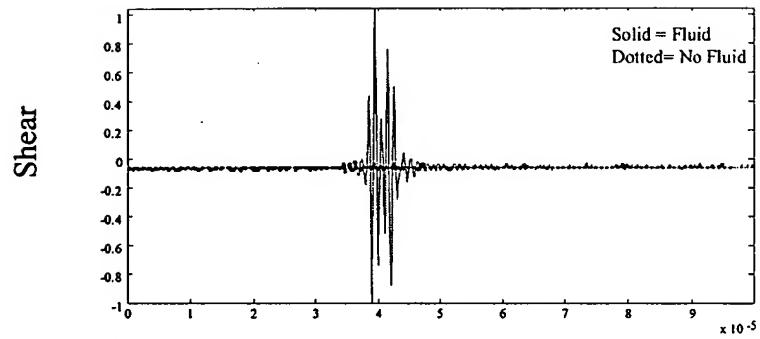


FIG. 21



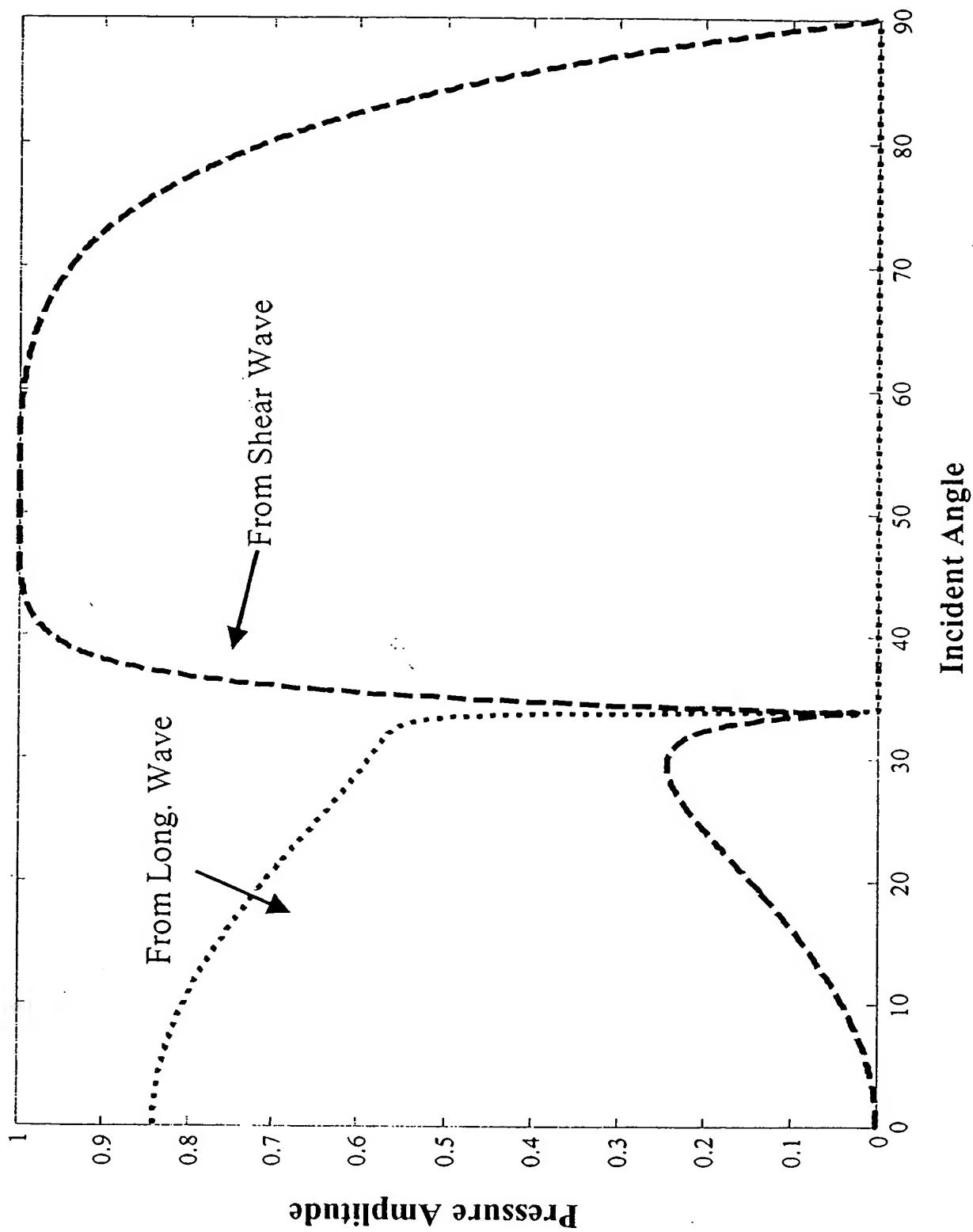


FIG. 23

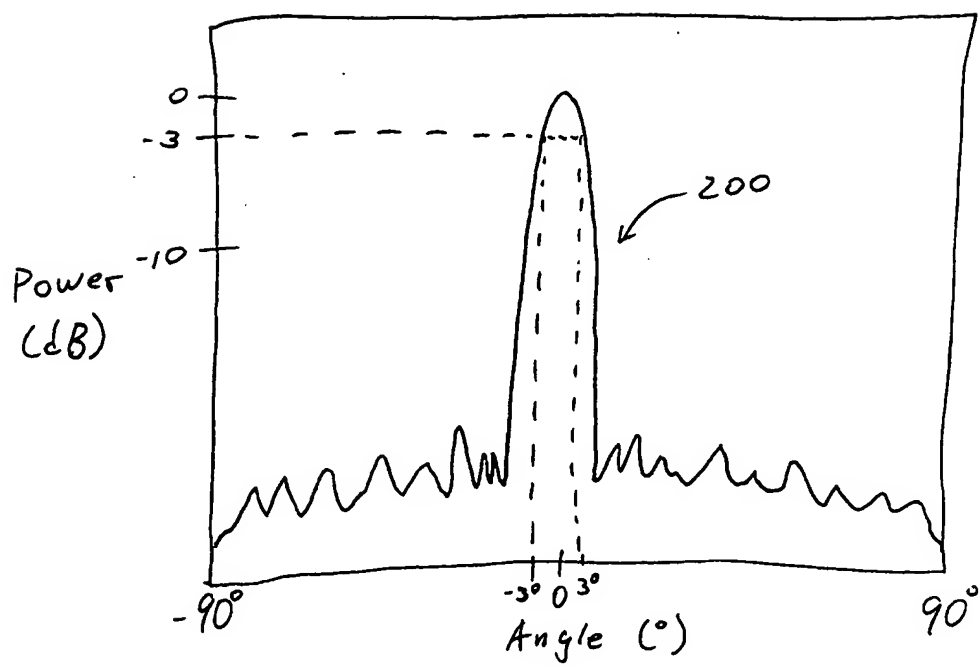


FIG. 24

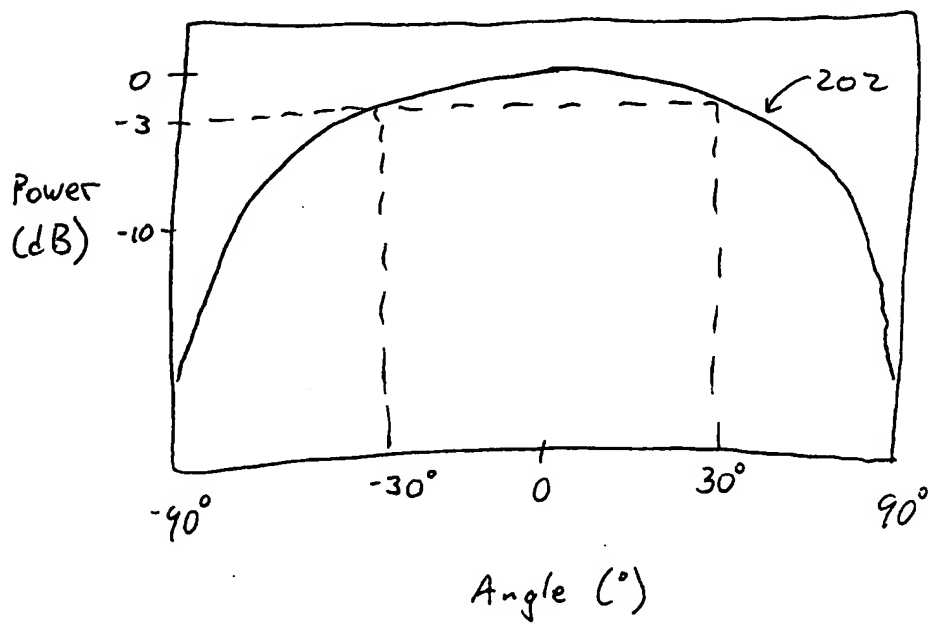


FIG. 25

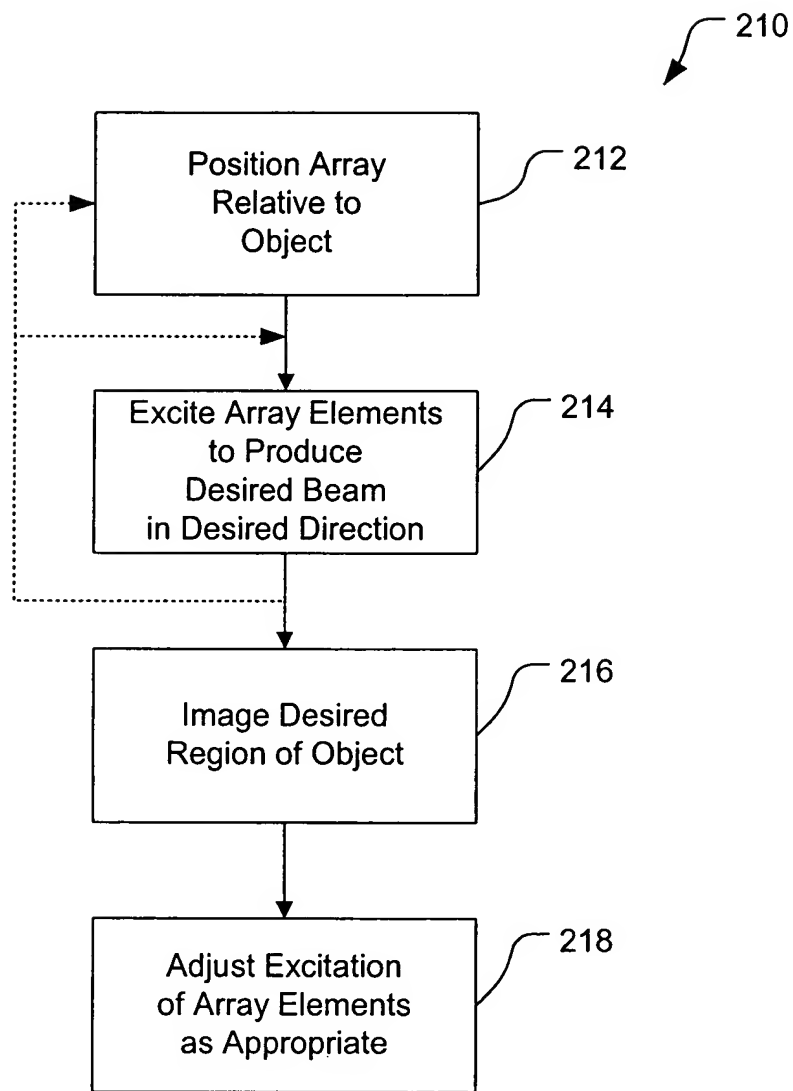


FIG. 26